

FORM PTO-1390  
REV. 5-93

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEYS DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

**P06,0015**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

**10/575032**

INTERNATIONAL APPLICATION NO.  
**PCT/DE2004/002226**

INTERNATIONAL FILING DATE  
**October 7, 2004**

PRIORITY DATE CLAIMED

TITLE OF INVENTION: "METHOD AND MR APPARATUS FOR DETERMINING POSITION AND ORIENTATION INFORMATION, REFERENCED TO A PATIENT, OF MR IMAGES BY INDIVIDUALIZATION OF A BODY MODEL" (As Amended)

APPLICANT(S) FOR DO/EO/US

Martin Tank

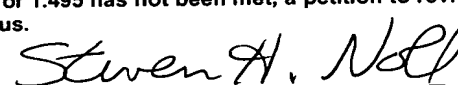
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). **Executed**
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). (SUBSTITUTE PAGES)

**Items 11. to 16. below concern other document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; **(PTO 1449, Prior Art, Search Report)**.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.  
A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☒ A substitute specification. **Marked up version of Substitute Specification**
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
  - a. ☒ **Submission of Drawings for Publication**
  - b. ☒ **EXPRESS MAIL #EV 361384951US Mailed April 7, 2006.**
  - c. ☐

IAP2004002226 10 07 APR 2006

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) <b>10/575032</b>		INTERNATIONAL APPLICATION NO. PCT/DE2004/002226		ATTORNEY'S DOCKET NUMBER P06,0015	
17. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):</b> (Search Report has been prepared by the EPO or JPO) ..... \$900.00 (Includes National Stage, Search, and Examination Fees)  <b>ENTER APPROPRIATE BASIC FEE AMOUNT = \$900.00</b>				CALCULATIONS	PTO USE ONLY
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).					
Claims	Number Filed	Number Extra	Rate		
Total Claims	-20 =	17	X \$50.00	\$00	
Independent Claims	-3 =	4	X \$200.00	\$200.00	
Multiple Dependent Claims			\$360.00 +		
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$900.00</b>	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)					
<b>SUBTOTAL =</b>				<b>\$900.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$00	
<b>TOTAL NATIONAL FEE =</b>				<b>\$900.00</b>	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property				+	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$1100.00</b>	
				Amount to be refunded	
				charged	
a. <input checked="" type="checkbox"/> A check in the amount of <b>\$1100.00</b> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>501519</b> . A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:  Schiff Hardin LLP Patent Department 6600 Sears Tower Chicago, Illinois 60606-6473 Customer Number 26574			<div style="text-align: center;">             SIGNATURE             Steven H. Noll            NAME            28,982            Registration Number         </div>		

UNCLASSIFIED 07 APR 2006

## 5 SUBMISSION OF DRAWINGS FOR PUBLICATION

10 INVENTION: "METHOD AND MR APPARATUS FOR DETERMINING  
POSITION AND ORIENTATION INFORMATION,  
REFERENCED TO A PATIENT, OF MR IMAGES BY  
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S I R:

20 Submitted by,

Steven H. Nolf (Reg. 28,982)

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